5. DEGREASE
4. STRAIGHT WITHIN .015/10" IN LENGTH
3. CUT ENDS TO BE SQUARE WITHIN .0025/INCH IN WIDTH
2. REMOVE ALL BURRS
1. MAT'L: AL. EXTRUSION, 6063-T6, PRE-ANOD., P/N TS100

NOTES: UNLESS OTHERWISE SPECIFIED.
INSPECTION REQUIREMENTS
1. CHECK OVERALL LENGTH
2. CHECK "C" DIMENSION
3. VERIFY .156 DIA. WILL FIT INTO PUNCHED RADIUS
   .160 DIA. WILL NOT FIT INTO PUNCHED RADIUS
4. CHECK "B" DIMENSION
5. NO CHIPS IN THE BOTTOM OF SLOT

DETAIL E
SCALE 2:1

PART NO. A B C NO. OF HOLES
TS81-5/90 8.120 7.250 .435 30
TS169-6/90 16.850 15.750 .675 64
TS169-5/90 16.850 15.750 .550 64

NOTES: UNLESS OTHERWISE SPECIFIED.

TOOLING MARK MAY APPEAR

USE .1565 DIA. PUNCH TO FORM RADIUS EQUAL WITHIN ±.005 FROM \( \varphi \) OF SLOT

PART TO BE STRAIGHT WITHIN .015/10 INCHES IN LENGTH

NON CUMULATIVE TOLERANCE

1. MAT'L: AL. EXTRUSION, 6063-T6, PRE-ANOD., P/N TS100

DETAIL E
SCALE 2:1

SCALE: 1:1 WEIGHT: SHEET 1 OF 1